BOSE INSTITUTE

Indo-FAIR Co-ordination Centre (IFCC)
P-1/12, CIT Scheme VII-M, Kolkata 700 054, West Bengal

Advt No.: BI-IFCC/43/2013–14 Dated: 17 February 2014

The Facility for Anti-proton and Ion Research (FAIR) is a global facility being created in Darmstadt, Germany under a multi country partnership. FAIR will be one of the largest accelerator facilities in the world and also one of the mega science projects in India. India has been playing a major role in building accelerator equipments for FAIR and participating in FAIR experiments. Bose Institute, Kolkata is the nodal Indian Institution for co-ordination of FAIR programme in India. Bose Institute–Indo-FAIR Co-ordination centre (BI–IFCC) at Bose Institute is the implementing body of India-FAIR programme.

FAIR opens up the opportunity to participate in four major physics pillars: (a) Nuclear Physics, (b) Atomic and Plasma Physics, (c) Hadron Physics, (d) Compressed Baryonic Matter.

Interested groups of scientists/researchers are requested to submit their proposals to **Dr Subhasish Chattopadhyay**, VECC, Kolkata (sub.chattopadhyay@gmail.com) for participating in the above experiment giving the details as specified in the advertisement text displayed in the website (**www.jcbose.ac.in/ifcc**) latest by **25 March 2014**.

Sd/-
Administrative/Accounts Officer
Bose Institute
Indo-FAIR Co-ordination Centre, Kolkata

Sri Jayachamarajendra College of Engineering

Mysore 570 006, Karnataka, India

Junior Research Fellow

Applications are invited for the post of Junior Research Fellow (JRF) to work under the DAE-BRNS sponsored research project entitled '**Fabrication of Polyphenol Oxidase based Biosensor and its Performance Evaluation for Analysis of Polyphenols**' at the Department of Chemistry, Sri Jayachamarajendra College of Engineering, Mysore 570 006, Karnataka, India.

Minimum qualification: M.Sc. degree in Chemistry with minimum 60% marks. NET/SLET qualified candidate preferred for the post. The knowledge of electrochemistry and enzyme purification is desirable.

Fellowship: As per DAE-BRNS norms (Rs 16,000 p.m. for first two years and Rs 18,000 p.m. for third year).
Project duration: Project duration is three years.

Application with CV, contact details and relevant documents may be sent to **Dr N. Kumara Swamy**, Principal Investigator, Department of Chemistry, Sri Jayachamarajendra College of Engineering, Mysore 570 006, Karnataka, India, by post or e-mail (e-mail: kumaryagati@gmail.com) **within two weeks** from the date of this advertisement. The short-listed candidates will be called for interview. Candidates attending interview must bring their original certificates/supporting documents and their photocopy. No TA/DA will be paid for appearing in the interview. Selected candidate will be encouraged to register for Ph.D.